EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20050073506"	US-PGPUB; USPAT	OR	OFF	2006/07/20 14:57
L2	1	"20050073506" and web	US-PGPUB; USPAT	OR	OFF	2006/07/20 15:50
L3	11	"6118436".uref.	US-PGPUB; USPAT	OR	OFF	2006/07/20 15:04
L4	625	(touchpad or touchpanel or touch adj panel) same (slid\$4 or snap or clip)	US-PGPUB; USPAT	OR	ON	2006/07/20 15:05
L5	349	(touchpad or touchpanel or touch adj panel) with (slid\$4 or snap or clip)	US-PGPUB; USPAT	OR	ON	2006/07/20 15:11
L6	268	I5 and @ad<="20040829"	US-PGPUB; USPAT	OR	ON	2006/07/20 15:11
L7	359	(touchpad or touchpanel or touch adj panel) and (slid\$4 or snap or clip) with cover\$3	US-PGPUB; USPAT	OR	ON	2006/07/20 15:11
L8	88	(touchpad or touchpanel or touch adj panel) same (slid\$4 or snap or clip) with cover\$3	US-PGPUB; USPAT	OR	ON	2006/07/20 15:13
L9	84	I8 and @ad<="20040829"	US-PGPUB; USPAT	OR	ON	2006/07/20 15:14
L10	146	(detach\$ or remov\$4) near2 (touchpad or touchpanel or touch adj panel)	US-PGPUB; USPAT	OR	ON	2006/07/20 15:16
L11	123	l10 and @ad<="20040829"	US-PGPUB; USPAT	OR	ON	2006/07/20 15:18
L12	0	(add adj on) near3 (touchpad or touchpanel or touch adj panel)	US-PGPUB; USPAT	OR	ON	2006/07/20 15:16
L13	0	(add adj "on") near3 (touchpad or touchpanel or touch adj panel)	US-PGPUB; USPAT	OR	ON	2006/07/20 15:16
L14	4	(add-on) near3 (touchpad or touchpanel or touch adj panel)	US-PGPUB; USPAT	OR	ON	2006/07/20 15:20
L15	203	(add-on or slid\$5 or clip-on) near7 (touchpad or touchpanel or touch adj panel)	US-PGPUB; USPAT	OR	ON	2006/07/20 15:28
L16	157	(add-on or slid\$5 or clip-on) near4 (touchpad or touchpanel or touch adj panel)	US-PGPUB; USPAT	OR	ON	2006/07/20 15:17
L17	120	116 and @ad<="20040829"	US-PGPUB; USPAT	OR	ON	2006/07/20 15:21
L18	94	(insert\$4) near3 (touchpad or touchpanel or touch adj panel)	US-PGPUB; USPAT	OR	ON	2006/07/20 15:20

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L19	83	l18 and @ad<="20040829"	US-PGPUB; USPAT	OR	ON	2006/07/20 16:01
L20	185	(add-on or slid\$5 or clip-on or detach\$ or remov\$4) near5 (touchpad or touchpanel or touch adj panel)	EPO; JPO; DERWENT	OR	ON	2006/07/20 16:00
L21	174	I20 and @ad<="20040829"	EPO; JPO; DERWENT	OR	ON	2006/07/20 15:37
L22	6	"2190269"	EPO; JPO; DERWENT	OR	ON	2006/07/20 15:37
L23	25	"0181196"	EPO; JPO; DERWENT	OR	ON	2006/07/20 15:38
L24	3	"181196"	EPO; JPO; DERWENT	OR	ON	2006/07/20 15:38
L25	484	cover with screen same hole	US-PGPUB; USPAT	OR	OFF	2006/07/20 15:49
L26	640	cover with screen with hole	US-PGPUB; USPAT	OR	ON	2006/07/20 15:39
L27	577	l26 and @ad<="20040829"	US-PGPUB; USPAT	OR	ON	2006/07/20 15:39
L28	286	cover near4 screen with hole	US-PGPUB; USPAT	OR	ON	2006/07/20 15:47
L29	262	l28 and @ad<="20040829"	US-PGPUB; USPAT	OR	ON	2006/07/20 15:41
L30	8	l29 and 361/679-683.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/20 15:42
L31	23	l26 and 361/679-683.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/20 15:42
L32	39	cover near4 screen with hole same (wire or cable)	US-PGPUB; USPAT	OR	ON	2006/07/20 15:47
L33	137	cover with screen same hole same (wire or cable)	US-PGPUB; USPAT	OR	ON	2006/07/20 15:49
L34	98	133 not 32	US-PGPUB; USPAT	OR	ON	2006/07/20 15:49
L35	1	"20050073506" and hole	US-PGPUB; USPAT	OR	ON	2006/07/20 15:55
L36	2803	345/173.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/20 15:55
L37	58	115 and 136	US-PGPUB; USPAT	OR	ON	2006/07/20 15:58
L38	13	l15 and 345/174-179.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/20 16:00
L39	12	l15 and "178"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/20 16:05

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L40	364	(detach\$ or remov\$4 or cover\$3) near5 (touchpad or touchpanel or touch adj panel)	EPO; JPO; DERWENT	OR	ON	2006/07/20 16:00
L41	682	(detach\$ or remov\$4 or cover\$3) near5 (touchpad or touchpanel or touch adj panel)	US-PGPUB; USPAT	OR	ON	2006/07/20 16:00
L42	215	l41 and 345/173-179.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/20 16:01
L43	183	I42 and @ad<="20040829"	US-PGPUB; USPAT	OR	ON	2006/07/20 16:05
L44	51	l41 and "178"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/20 16:05
L45	51	I44 and @ad<="20040829"	US-PGPUB; USPAT	OR	ON	2006/07/20 16:13
L46	5	durso-n\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/20 16:14
L47	11	((touch adj (panel or screen) or touchpad) and cover\$3 and casing).clm.	US-PGPUB	OR	ON	2006/07/20 16:19
L48	259	((touch adj (panel or screen) or touchpad) and conver\$3 non-touch adj screen).clm.	US-PGPUB	OR	ON	2006/07/20 16:19
L49	2	((touch adj (panel or screen) or touchpad) and conver\$3 and non-touch adj screen).clm.	US-PGPUB	OR	ON	2006/07/20 16:19
L50	3	((touch adj (panel or screen) or touchpad) and non-touch adj screen).clm.	US-PGPUB	OR	ON	2006/07/20 16:20

7/20/06 4:22:50 PM

DOCKET NO. 03-LJ-038 (STMI01-03038) SERIAL NO. 10/749,472

PATENT

12. (Currently Amended) The system of Claim 11, wherein for each register other than a

first register, the write data provided by each multiplexer to the corresponding register based on the

control signal comprises comprisesing data from a previous register in the register file.

13. (Currently Amended) A system for supporting software pipelining[[,]] comprising:

a register file comprising a plurality of registers, the register file operable to receive a shift

mask signal and a shift signal, to identify a shifting register queue having a plurality of queue

registers within the register file based on the shift mask signal, the shifting register queue comprising

a plurality of queue registers, and to shift the contents of the queue registers based on the shift signal.

14. (Original) The system of Claim 13, further comprising a shift mask register

operable to identify the queue registers within the register file.

15. (Currently Amended) The system of Claim 14, wherein the shift mask register is

further operable to provide the shift mask signal to the register file.

16. (Currently Amended) The system of Claim 13, wherein the shift mask signal

comprises comprisesing a plurality of bits, wherein each bit is associated with a corresponding

register in the register file.

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PATENT

17. (Currently Amended) The system of Claim 13, wherein the register file further

comprises comprising:

write decoding logic operable to generate control signals and write signals; and

a plurality of multiplexers, the write decoding logic operable to generate control signals and

write signals, wherein each multiplexer corresponding corresponds to a register within the register

file, each multiplexer and is operable to receive one of the control signals from the write decoding

logic and to provide write data to the corresponding register based on the control signal.

18. (Currently Amended) The system of Claim 17, wherein the registers within the

register file comprises comprising edge-triggered flip-flops, and wherein each register is operable to

receive the write data from the multiplexer and to receive one of the write signals from the write

decoding logic.

19. (Currently Amended) The system of Claim 18, wherein for each register other than a

first register, the write data provided by each multiplexer to the corresponding register based on the

control signal comprises comprising data from a previous register in the register file.

20. (Currently Amended) The system of Claim 13, wherein the register file is operable to

receive the shift signal from an external component.

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